Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

(For Other Works)

No. First & Final

B.B.M.P

YNK-DBR No.B.B.M.P Yelahanka Division

Date.....

AEE, YSTSD
Date.....26/04-25
SBR No: 26/24-25
Date: 7/8/2024

Bill Received No.....Dated.....Cash Book Voucher No.....dated.....

Scheduled Docket No

Head of Account P-1878

Est. Cost: 100.00 Lakhs

Job Code No.004-23-000002

Name of Work (as per sanctioned estimate):-Construction of Concrete road and drains at Ambedkar nagara Colony.

Name of Contractor and Full Address :Sri.CHANDAN.N No.41,13TH Cross,AECS Layout ,Bangalore-560 094.

Reference to Agreement No. EE/YNK.D/EPMT/AG/69//2023-24 Date: 07-03-2024

Certified that the measurements were taken by me on 12/07/2024 and recorded of pages 497114 to 497119 ....to.....of measurement Book No. 4972 and that the work is satisfactorily executed.

Chand
Contractor

Officer-in-charge of work

Certified that the measurements were taken by me on.....and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

If Memorandum of Payment

1) Total value of work done or supplies made as per account within
2) Deduct amount to be held in reserve being.....percent Rs.....
3) " Balance
4) Deduct Payment :
   a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....
   Amount adjusted towards cash advance recovery of
   b) Payments cost store or other materials supplied.
   Now made recovery of amount creditable to this/other work
   Amount paid on this bill Cheque/Cash
5) Balance being unpaid value of work done held in reserve
6) Deduct cash advance made on the office Cash Book Voucher No..... date .....less adjustments
7) Net amount due to or from contractor
   Unadjusted items
8) Advance to contractor for materials brought to site (as detailed within value of Government materials supplied

Gross Amt =Rs	10258800=00
FSD =Rs	—
CGST = Rs	86939=00
SGST = Rs	86939=00
IT = Rs	102588=00
LC = Rs	102588=00
CBF = Rs	10259=00
Fine	3700=00
Royalty =Rs	87649=00
T.D. = Rs	480662=00
Net Amt=Rs	9778138=00

Contractor's Signature

Received Rs.....(in works)
.....

By Cash and by adjustment of Payment as per memorandum.

Witnesses :
(For use in the Office)

1.

2.

Dated.....Signature of Contractor

Paid by me by cheque No.....Dated.....

Cash Rs.....Dated.....

Initials of Officer Making Payment

Audited & Admitted for Rs. 10258800=00
9778138=00 by Cheque
and Rs. 480662=00 by adjusement

Accts. Supdt.
yelahanka Division
BBMP

Executive Engineer
yelahanka Division
BBMP

BRUHAT BENGALURU MAHANAGARA PALIKE

Name of the work: Construction of Concrete road and drains at Ambedkar nagara colony

ABSTRACT BILL

Tender ItemNo.	Description	Unit	Previous		Present			Upto Date		Remarks
			Quantity	Amount	Quantity	Rate	Amount	Quantity	Amount	
1	Removing and Resetting of Foootpath slab(Approved Rate)	Sqm	-	-	303.45	220.00	66759.00	303.45	66759.00	
2	Earth work in surface excavation for stripping, seating of bund, Road way, by manual means for lowering &leveling the ground for all works other than foundation& depth in all kinds of soil not exceeding 300mm as per drawing and technical specifications, includingsetting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or leveling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage & other appurtenances required to complete the work loading and unloading of stone boulder/stone	Cum	-	-	943.76	275.00	259534.00	943.76	259534.00	
3	Providing and laying in position Cement Concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators,including all lead & lifts, cost of all materials of quality, labour, Usage charges of machinery, curing, and all the other appurtenances required to complete the (M.10) 1:3:6 .	Cum	-	-	99.00	5800.00	574200.00	99.00	574200.00	
4	Supplying, fitting and placing TMT FE 550 / 550D Steel Reinforcement including cost of all materials, machinery, labour, cleaning, straightening,cutting, bending, hooking, laping/welding joints, tying with binding wire / soft annealed steel wire and other ancilary operations complete as per drawing and technical specification	Tonne	-	-	13.15	95215.00	1252077.00	13.15	1252077.00	

5	Providing and laying in position Cement Concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necessary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications (The cost of steel reinforcement & formwork to be paid separately)M20 Design Mix using 20mm nominal size graded crushed coarse aggregates.	Cum	-	-	197.75	7430.00	1469283.00	197.75	1469283.00	
6	Providing and fixing precast reinforced cement concrete covering slabs of 10cm thick made of M20 with OPC cement concrete with 20mm and down size graded granite metal coarse aggregate @0.70cum and fine aggregates & 0.74 cum with superplasticizer machine mixed including providing and removing centring shuttering,strutting propping etc., for edges of slabs with TMT steel (Fe500) cost of all materials, labours,all lead and lift,HOM of machinery curing including cost of reinforcement etc., complete as directed by the Engineer in charge of the work.	Sqm	-	-	667.05	2127.00	1418815.00	667.05	1418815.00	
7	Providing and fixing precast reinforced cement concrete covering slabs of 23cm thick made of M25 with OPC cement @340kgs/cum with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregates & 0.74 cum with superplasticizer machine mixed including providing and removing centring shuttering,strutting propping etc., for edges of slabs with TMT steel (Fe500) cost of all materials, labours,all lead and lift,HOM of machinery curing including cost of reinforcement etc., complete as directed by the Engineer in charge of the work.	Sqm	-	-	12.00	5170.00	62040.00	12.00	62040.00	
8	Earth work in surface excavation by mechanical means for lowering & leveling the ground for all works other than foundation in all kinds of soils & upto depth not exceeding 300mm as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter including dressing of excavated surfaces, disposing off or levelling the excavated earth or sorting & stacking the selected earth for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools, usage of machinery & other appurtenances required to complete the work.In all kinds of soils upto 300 mm depth	Cum	-	-	60.00	107.00	6420.00	60.00	6420.00	

9	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixingthe Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver/grader in sub-base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density.	Cum	-	-	54.00	3000.00	162000.00	54.00	162000.00	
10	Providing and applying primer coat with SS1 grade Bituminous Emulsion on prepared surface of granular Base including cleaning with mechanical Broom of road surface and spraying primer at the rate of 0.90 kg/m2 using mechanical means.	Sqm	-	-	240.00	46.00	11040.00	240.00	11040.00	
11	Providing and applying tack coat with VG-10 Bitumen using pressure distributor at the rate of 0.20 kg/m2 on the prepared bituminous surface cleaned with mechanical broom	Sqm	-	-	1200.00	15.00	18000.00	1200.00	18000.00	
12	Providing and laying Dense Graded Bituminous Macadam with 40/60 TPH capacity HMP using crushed aggregates of specifiedgrading, premixed with bituminous binder VG-30, @ 4.5 per cent by weight of total mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade,level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 505 complete in all respects.	Cum	-	-	13.00	10600.00	137800.00	13.00	137800.00	
13	Providing and laying Bituminous Concrete with 40/60 TPH capacity hot mix plant using crushed aggregates of specified grading, premixed with bituminous binder VG-30, @ 5.4 percent of mix and filler, transporting the hot mix to work site, laying with mechanical paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 507 complete in all respects	Cum	-	-	48.00	12370.00	593760.00	48.00	593760.00	
14	Construction of dry lean cement concrete Sub- base over a prepared sub-grade with coarse and fine aggregate conforming to IS: 383, the size of coarse aggregate not exceeding 25 mm,aggregate cement ratio not to exceed 14:1, aggregate gradation after blending to be as per table 600-1, cement content not to be less than 140 kg/ m3 , optimum moisture content to be determined during trial length construction, concrete strength not to be less than 7 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver with electronic sensor, compacting with 8-10 t vibratory roller, finishing and curing.	Cum	-	-	31.20	6000.00	187200.00	31.20	187200.00	

15	Providing and constructing un-reinforced plain cementconcrete pavement, thickness as per design, over a prepared sub base, with 43 grade cement or any other type as per Clause 1501.2.2 M30 (Grade), coarse and fine aggregates conforming to IS:383:2016:, maximum size of coarse aggregate not exceeding 25 mm, mixed in a concrete mixer of not less than 0.2 cum capacity and appropriate weigh batcher using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the formwork as per drawing), spreading the concrete withshovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including construction joints, primer, sealant, curing of concrete slabs for 14-days, and water finishing to lines and grade as per drawing and technical specification clause 1501 with all lead, lifts, loading & unloading charges, cost and conveyance of all materials, labour, equipments etc., complete. as per the directions of the Engineer-in-charge of the work. (M.30)	Cum	-	-	292.80	8100.00	2371680.00	292.80	2371680.00	
16	Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 g/m2 area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35:2015.The finished surface to be level, uniform and free from streaks and holes.	Sqm	-	-	40.00	600.00	24000.00	40.00	24000.00	
17	Cost of Haulage Excluding Loading and Unloading Taking output 25t load and Lead 10km=100t.km complete as per the direction of Engineer in charge of the work.	T.Km	-	-	1248.82	63.50	79300.00	1248.82	79300.00	
						Total	8693908.00		8693908.00	
						GST 18%	1564903.44		1564903.44	
	(Rupees: One Crore Two Lakhs Fifty eight Thousand eight hundred eleven Only)					Grand Total	10258811.44		10258811.44	

Certificate:-

Certified that the contractor has done the work satisfactorily

Certified that the contractor has removed all the debris from the site

Certified that there are no departmental issuses pertaning to this work

Contractor

Assist Engineer

Assist Executive Engineer